

disappointing, inasmuch as a number were old works, and not by any means up to the present-day standard of excellence required by the department. I hope that the Education Department will again obtain a collection of works from the 1898 Competition, in order that we may have the latest possible information as to the nature of the work and the standard required.

Art Class Teachers' Certificates.—The following have this year completed this certificate: Jessie Newton, May Beecroft.

Elementary Drawing Certificates, First Class.—The following have obtained the full certificate: Ernest Ballachey, Jessie Newton. Students are again reminded of the requirements of the elementary drawing certificate; the subjects are as follows: (a.) Freehand drawing (subject 2B), a first-class pass. (b.) Model-drawing (subject 3A), a first-class pass. (c.) Shading from casts (subject 5B), a first-class pass. (d.) A pass in the elementary stage of science subject I. (geometry).

Second-grade Art.—Number of papers taken, 225: passed, 155; failed, 70. Freehand (92 candidates): First class, 35; second, 27; failed, 30. Model (70 candidates): First class, 13; second, 33; failed, 24. Perspective (20 candidates): First class, 10; second, 7; failed, 3. Light and shade (43 candidates): First class, 15; second, 15; failed, 13. Of the above number thirty-nine papers were taken by external candidates: eight obtained first class, sixteen obtained second class, and fifteen failed.

Third-grade Art.—Number of papers submitted, 76: passed, 63; failed, 13. Outline from cast (11 candidates)—Excellent, 0; first class, 9; second, 2; failed, 0. Light and shade from cast (23 candidates)—Excellent, 1; first class, 13; second, 9; failed, 0. Drawing from models (16 candidates)—Excellent, 0; first class, 10; second, 6; failed, 0. Design, advanced (2 candidates)—Excellent, 1; first class, 0; second, 0; failed, 0. Still-life (6 candidates)—Excellent, 0; first class, 2; second, 0; failed, 3. Antique (10 candidates)—Excellent, 0; first class, 0; second, 5; failed, 5. Principles of ornament (1 candidate)—Excellent, 0; first class, 0; second class, 1; failed, 0. Design, elementary (3 candidates)—Excellent, 0; first class, 0; second, 1; failed, 2. Drawing from life (4 candidates)—Excellent, 0; first class, 0; second, 1; failed, 3.

Science.—Number of papers submitted, 48: passed, 26; fair, 7; failed, 15. Plane and solid geometry (17 candidates)—Passed, 3; fair, 3; failed, 11. Machine construction (8 candidates)—Passed, 7; fair, 0; failed, 1. Building construction (11 candidates)—Passed, 9; fair, 1; failed, 1. Mathematics, 1, 2, and 3 (11 candidates)—Passed, 6; fair, 3; failed, 2. Magnetism and electricity (1 candidate)—Passed, 1; fair, 0; failed, 0. Of the above the external papers numbered 12—Passed, 4; failed, 8. The number of works accepted towards the art class and art masters' certificates was eleven.

City and Guilds of London Institute for the Advancement of Technical Education.

The examinations under this department have been conducted as usual. The number of papers examined was 36: passed, 21; and failed, 15. Plumbing, theory (20 candidates)—Passed, 12; failed, 8. Plumbing, practice (14 candidates)—Passed, 7; failed, 7. Mechanical engineering, Parts I. and II. (1 candidate)—Passed, 1. Telegraphy and telephony (1 candidate)—Passed, 1.

Prize List.

Prizes were awarded in the various classes for the year's work ending December as follows: Day classes, for the best progress; evening drawing class, for the best progress; students in connection with the building trade, for the best general progress, advanced section; students in connection with the building trade, for the best progress, elementary section; mechanical students, for the best mechanical drawing; mechanical students, for the best progress in first year's work; mechanical students, for the best progress in the advanced section; for the best set of subject sketches; the best set of still-life studies; the best set of designs, advanced; the best set of designs, elementary; the best set of memory drawings; teachers' classes, for the best progress; primary-scholarship holders, for the best progress; wood-carving, evening classes, best progress; boys' manual-instruction classes, best progress.

Library.

The library now consists of 475 volumes upon technical, science, and art subjects. Over two hundred volumes have been circulated amongst the students in connection with their special requirements and trades. The additions to the library during the year have been as follows: Mechanical section.—Machine Construction and Drawing, Elementary (H. Adams), Machine Construction and Drawing, Advanced (H. Adams), Manual of Rules, Tables, and Data for Mechanical Engineers (D. K. Clark), Pocket Book of Engineering Formulæ (Molesworth), The Electrician (3 vols., 1894, 1895, 1896, sixteen plates Mechanical Drawing), The Engineer (2 vols., 1896), Engineering Journal (2 vols., 1896), Text-books of Science, Metals (Huntington and McMillan). Architectural section.—Eighty plates Building Construction (Mitchell), Architectural Surveyor's Handbook (Hurst), Architecture (1 vol., 1896). General and art section.—Polychromatic Decoration as applied to Buildings (W. and G. Audsley), Wood-carving (J. Phillips), The Idler (2 vols., 1895, 1896), The Studio (1896), Decorative Art (1896), Magazine of Art (1896), Art Journal (1896), Education (Vol. 1, 1896), Metal Work (C. J. Leland), A Handbook of Art Smithing (F. S. Meyer), Practical Technical Instructor in Art and Crafts (W. McQuhal), Decorators' and Artisans' Handbook, French Wood-carvings (3 vols., eighteen plates in each), The Native Flowers of New Zealand (Mrs. C. Hetley), Elements of Descriptive Geometry (J. B. Miller), Work (2 vols., 1896), Nature in Ornament (Lewis F. Day), The Planning of Ornament (Lewis F. Day), Some Principles of Every-day Art (Lewis F. Day), The Anatomy of Pattern (Lewis F. Day), The Application of Ornament (Lewis F. Day), A Handbook of Ornament